

CLAIM AMENDMENTS

1. (Original)

A concentrated bleach-fixer composition for a silver halide color photographic material, comprising an aminopolycarboxylic acid iron complex and a thiosulfate, wherein the bleach-fixer composition further comprises at least one compound selected from the group consisting of a phosphate salt, polyphosphate salt, an imidazole compound and a diaminotriazine compound; and the aminopolycarboxylic acid iron complex having an Fe(II) ratio of not less than 50 mol%.

2. (Currently Amended)

The bleach-fixer composition of claim 1, wherein said at least one compound is selected from the group consisting of a phosphate salt, polyphosphate salt, and an imidazole compound, and wherein the imidazole compound is a compound represented by the following formula (1) or its derivative:

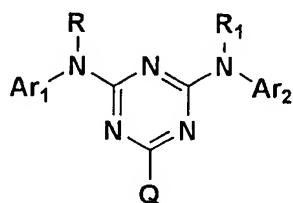
formula (1) $(R1)_nA$

wherein R1 is a hydrogen atom, an alkyl group having 1 to 3 carbon atom which may be substituted by an amino group or hydroxy group, an alkenyl group or a halogen atom; n is an integer of 1 to 3; A is an imidazole moiety.

3. (Withdrawn)

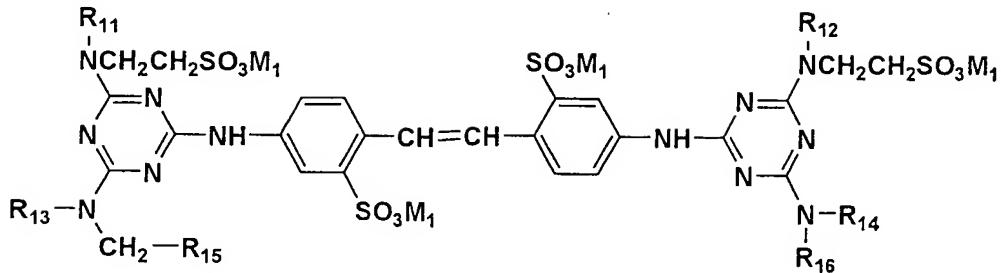
The bleach-fixer composition of Claim 1, wherein said at least one compound is selected from the group consisting of a diaminotriazine compound and the diaminotriazine compound is represented by the following formula (I), (II) or (III):

formula (I)



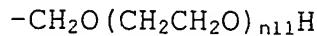
wherein Ar_1 and Ar_2 are independently an aromatic carbocyclic group or an aromatic heterocyclic group, provided that at least one of Ar_1 and Ar_2 contains at least two water-solubilizing groups or each of Ar_1 and Ar_2 contains at least one water-solubilizing group; Q is a hydrogen atom, hydroxy group, mercapto group, carboxyl group, sulfo group, $-NR_2R_3$, $-OR_2$ or a halogen atom, in which R_2 and R_3 are each a hydrogen atom, an alkyl group or a phenyl group; R and R_1 are independently an alkyl group having 1 to 3 carbon atom or a hydroxyalkyl group having 1 to 3 carbon atoms;

formula (II)



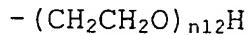
wherein R₁₁ and R₁₂ are independently a hydrogen atom or an alkyl group; R₁₃ and R₁₄ are independently a hydrogen atom, an alkyl group or an aryl group; R₁₅ is an alkyl group containing at least one asymmetric carbon atom or a group represented by the following formula (II-a); R₁₆ is an alkyl group containing at least one asymmetric carbon atom or a group represented by the following formula (II-b); M₁ is a hydrogen atom, an alkali metal atom, an alkaline earth metal atom, ammonium group or a pyridinium group; provided that R₁₃ and R₁₅, or R₁₄ and R₁₆ may combine with each other to form a ring:

formula (II-a)



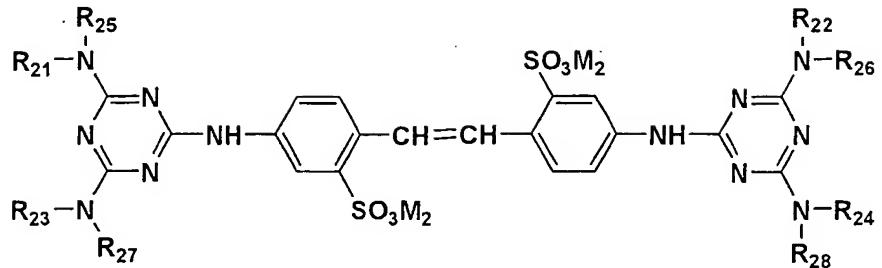
wherein n11 is an integer of 1 to 3;

formula (II-b)



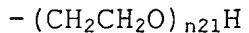
wherein n12 is an integer of 2 to 4;

formula (III)



wherein R₂₁, R₂₂, R₂₃ and R₂₄ are independently a hydrogen atom, an alkyl group or an aryl group; R₂₅ and R₂₆ are independently an alkyl group containing at least one asymmetric carbon atom or a group represented by the following formula (III-a); R₂₇ and R₂₈ are independently an alkyl group containing at least one asymmetric carbon atom; M₂ is a hydrogen atom, an alkali metal atom, an alkaline earth metal atom, ammonium group or a pyridinium group; provided that R₂₁ and R₂₅, R₂₂ and R₂₆, R₂₃ and R₂₇, or R₂₄ and R₂₈ may combine with each other to form a ring:

formula (III-a)



wherein n₂₁ is an integer of 2 to 4.

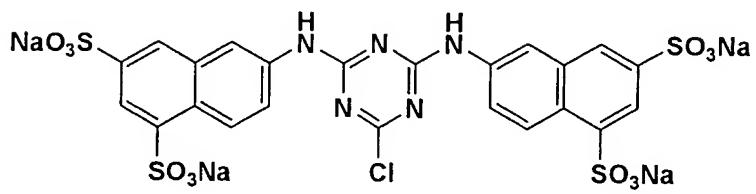
4. (Withdrawn)

The bleach-fixer composition of claim 3, wherein the diaminotriazine compound is selected from the group consisting of the following compounds of I-1 through I-17:

I-1



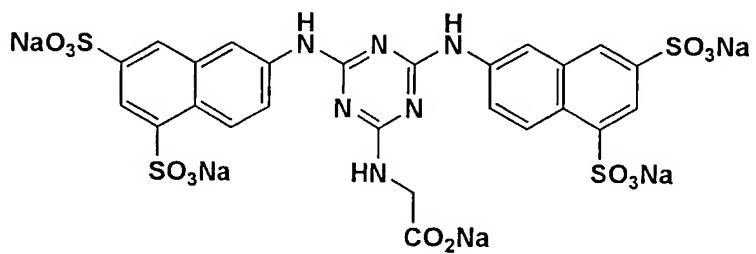
I-2



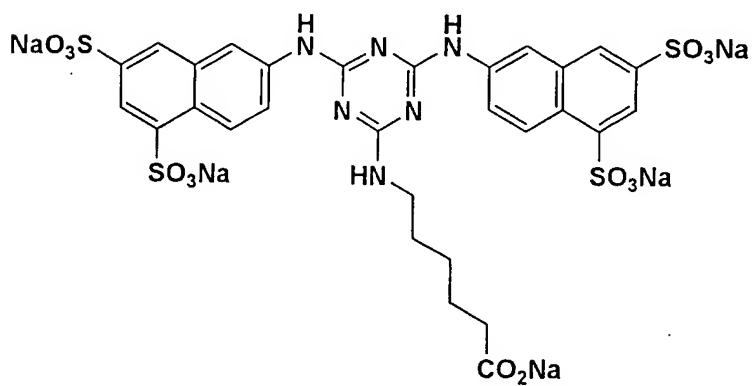
I-3



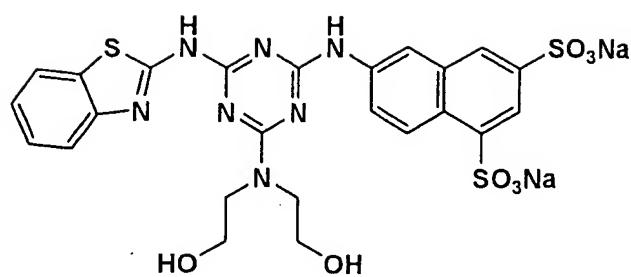
I-4



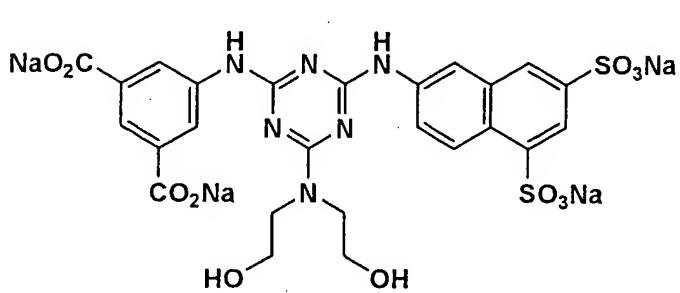
I-5



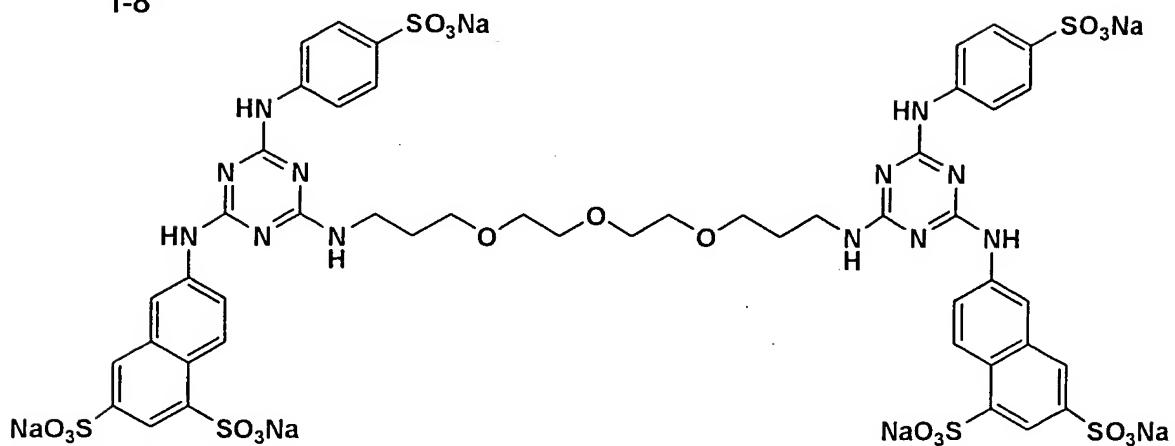
I-6



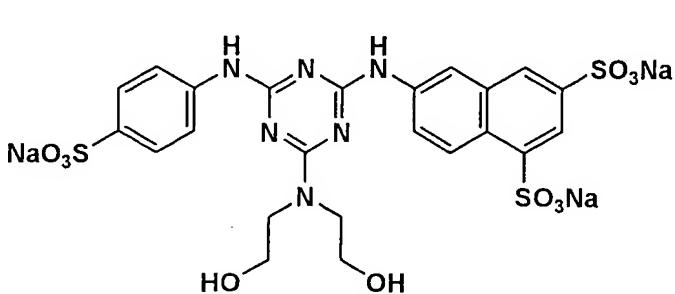
I-7



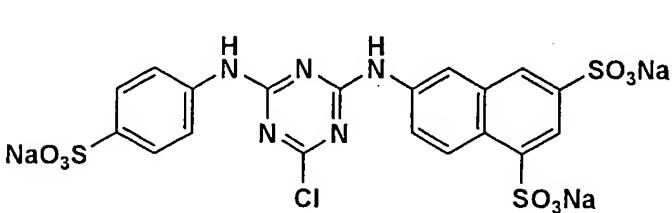
I-8



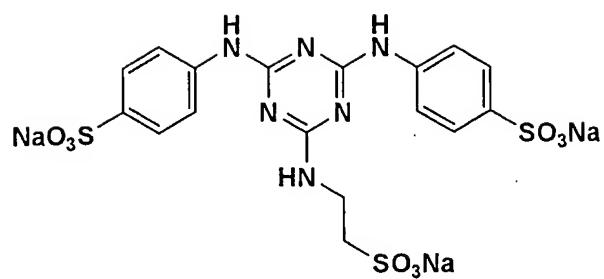
I-9



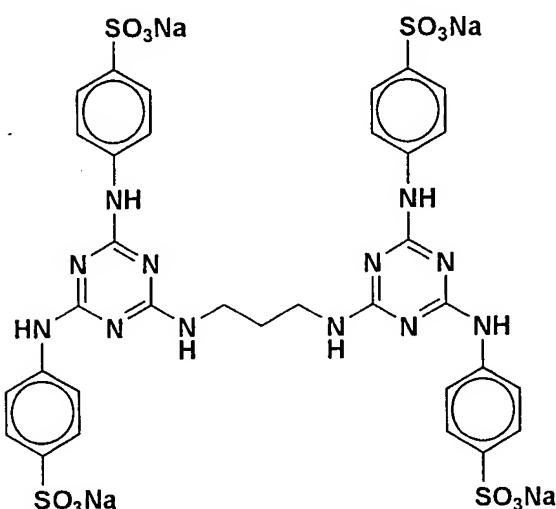
I-10



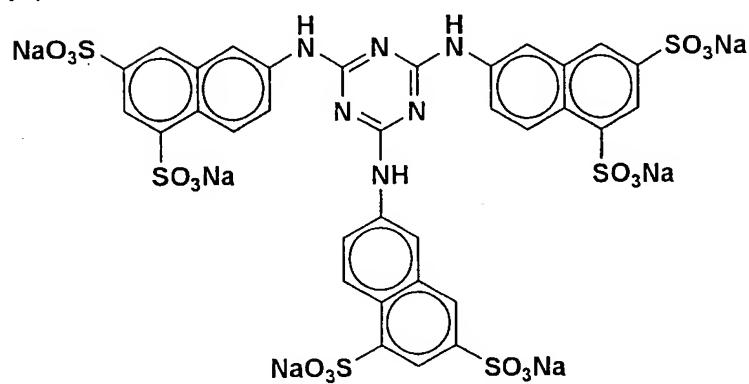
I-11



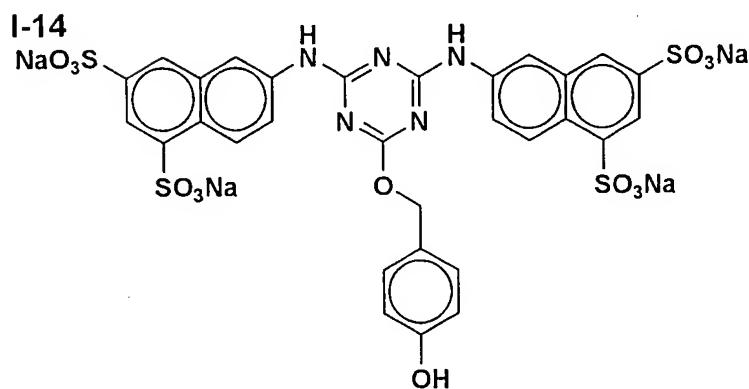
I-12



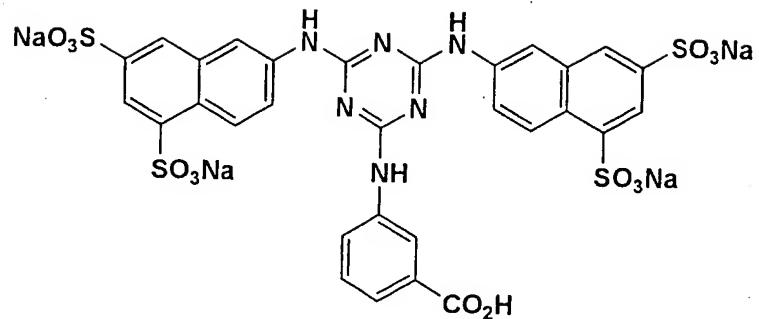
I-13



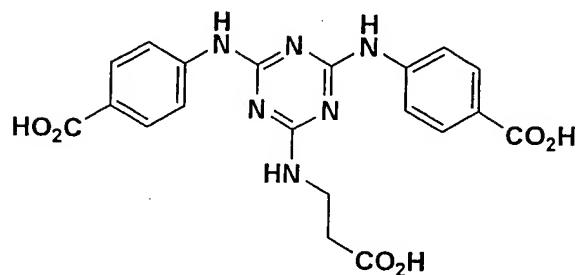
I-14



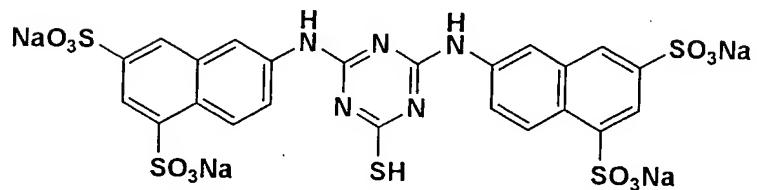
I-15



I-16



I-17



5. (Original)

The bleach-fixer composition of claim 1, wherein the aminopolycarboxylic acid iron complex has a Fe(II) ratio of not less than 80 mol %.

6. (Original)

The bleach-fixer composition of claim 1, wherein a molar ratio of aminopolycarboxylic acid ligand to iron is within the range of 1.01:1.00 to 1.08:1.00.

7. (Original)

The bleach-fixer composition of claim 1, wherein the bleach-fixer composition exhibits a pH of 4 to 7.

8. (Original)

The bleach-fixer composition of claim 2, wherein at least 80 mol% of an aminopolycarboxylic acid ligand is accounted for by ethylenediaminetetraacetic acid.

9. (Original)

The bleach-fixer composition of claim 8, wherein 100 mol% of an aminopolycarboxylic acid ligand is ethylenediaminetetraacetic acid.

10. (Original)

The bleach-fixer composition of claim 3, wherein the bleach-fixer composition comprises a nitrate salt.

11. (Withdrawn)

The bleach-fixer composition of claim 10, wherein the nitrate salt is in an amount of 5 to 10 mol% of the aminopolycarboxylic acid iron complex.

12. (Withdrawn)

A method of processing a silver halide color photographic material comprising bleach-fixing an imagewise exposed and developed silver halide photographic material with a bleach-fixer composition as claimed in claim 1.

13. (New)

The bleach-fixer composition of claim 2, wherein said at least one compound is an imidazole represented by formula (1), and the imidazole compound is present in an amount of 0.01 to 2.5 mol/l.